

Good Progress Being Made In Extraction Of Radium From Great Bear Lake Pitchblende

Investigation into the treatment of the Great Bear Lake pitchblende ore is now being actively carried on by the Ore Testing Division of the Mines Branch, Department of Mines, Ottawa, under Mr. W. B. Timm, chief of the Division. It is learned that progress is very satisfactory, and remarkable headway has been made considering the nature of the investigation and the small staff available for the work.

After preliminary investigation of all the known processes, Mr. Timm states, work was confined during February and March to one which seemed to be the most adaptable to the treatment of this particular ore. Now, the investigation has progressed from small laboratory scale work to pilot-plant scale, and some six trial runs have given encouraging results. The pilot-plant scale on which work is being conducted is approximately one-tenth the size of an ordinary commercial unit, calculated for the data with respect to operation and costs of a full size unit.

Extractions of radium from the ore have been well over 90 per cent, the last test made giving 97.98 per cent. This, however, is on one type of ore as the procedure is not yet a chemical one, other types may require variations in treatment and may not give such good results. No results, therefore, can be relied upon for the indication until all types of ore from the property have been thoroughly tested, and a satisfactory treatment worked out which can be embodied in a commercial treatment plant.

For some years only high grade pitchblende will be shipped from the Great Bear Lake property, i.e., ore containing above 40 per cent. uranium oxide. Later, the cobble rejects and low grade ore will, no doubt, be concentrated at the mine to shipping grade, and the treatment plant will be erected in the most favourable position from the standpoint of the cost of chemicals. As it takes three tons or more of acid to the ton of ore, the advantage of shipping the ore to the supply of chemicals will be readily seen.

Last there was only misunderstanding as to the meaning of the word concentration when spoken of in the treatment of pitchblende ore for the extraction of radium. It should be pointed out that the concentration of the radium is distinct from the concentration of the pitchblende ore. The latter will, no doubt, be done at the mine when it becomes necessary to carry out this operation.

The concentration of the radium is that part of the chemical process in which the radium in solution is precipitated with barium, resulting in a radium-barium sulphate concentrate. Those unacquainted with the topography and general character of the Great Bear Lake property may be interested to know that the lake itself is the largest one contained entirely within Canadian territory, and the fourth largest on the North American continent. Its area, according to present surveys, is 11,660 square miles, compared with 31,610 square miles for Lake Superior, 23,010 for Lake Huron, 22,400 for Lake Michigan, and 11,170 for Great Slave Lake. Its greatest length is 198 miles and its width about 116 miles. Its elevation has not yet been accurately measured, but it is approximately 300 feet above mean sea level. Its depth varies up to 75 fathoms, or 450 feet, placing its floor below sea level.

Great Bear Lake has been known through the descriptions given by early explorers, particularly Franklin, Dease and Simpson, who made this lake their headquarters in the exploration and mapping of the Arctic Coast, but it is only recently that the area surrounding it has become of economic importance. In 1920, it was discovered on the Mackenzie River in the vicinity of Noron, where Great Bear River discharges the waters of the lake. The

discovery well, and subsequent wells, drilled in 1921 and 1922, were capped and left for development when conditions are economically favourable. The oil has produced, experimentally, a high grade gasoline. In 1923, 600,000 cubs of coal were reported to exist at Douglas Bay on Great Bear Lake. From 1923 to 1928 biologists of the Department of the Interior made investigations over a large part of the Northwest Territories in search of grazing lands for reindeer. One of the areas found to be most suitable for the purpose lies immediately north of Great Bear Lake.

New Source Of Rayon

Discovery Regarding Waste From Sugar Cane Is Important.
Sugar cane waste has been turned into a new source of rayon—a silky dress material for women. Chemists have succeeded in developing a process by which high-grade cellulose, the base material for rayon, is produced from bagasse, the waste from sugar cane after the sugar has been extracted. The discovery is regarded as important as most rayon manufactures depend upon wood pulp for their cellulose. Sugar cane mills accumulate between 250,000 and 500,000 tons of bagasse annually. Much of this material has been used in manufacturing insulating building material. Other quantities have been used as fuel in the mills.

New Industry In Alberta

Factory Turns Out Potato Chips and Potato Wafers.
A new industry has been launched in Lethbridge, Alberta, the output of which will be potato chips and potato wafers. The latest models in machinery are used and the plant is equipped with large quantities of local grown potatoes will find a market. The utmost care is taken in handling the potato chips which will be retained in factory, dust-proof containers. If the Lethbridge product proves popular the factory and its products will be extended.

Floral Barometer Is Unique

One In Victoria Park, London, Ontario Is Accurate Under Test.
A floral barometer has been laid out in Victoria Park, London, Ontario, and under test it worked. It is believed to be unique among flower beds of Canada. It records accurately each day the barometric pressure and forecasts change in weather. It has two floral hands, one stationary, and the other moving. The words "stormy," "rain," "change," "fair and dry," are on the outer edge in contrasting colors. The numbers of the petals are from 26 to 31, inclusive, are also shown in floral design.

Eik Island Animal Park.
Eik Island National Park, Canada's second largest animal reserve, is within an hour's motor ride of Edmonton, Alberta. The buffalo in Eik Island Park are unusually fine specimens of their kind. The pelage is particularly dark and thick and the animals are all sturdy and well developed. They are not as wild as when they were originally captured, but it is hazardous to venture near them on foot, though they may be approached with safety in an automobile. Both the moose and elk in this sanctuary are also well developed specimens.

Could Guess Again.
Shrank stopped his motor car at a desolate crossroads and yelled to a driver who was lay on a cart of fertilizer. "Hey, Cornsilk, is this the way to Croydon?"

The farmer raised himself from the fertilizer in astonishment. "By heck, stranger, how did you know my name is Cornsilk?" he asked. "I guessed it," said the motorist. "Then, by heck," said the farmer as he drove on, "guess your way to Croydon."

When Time Flies.
The advance of age is at first unperceived, but is nevertheless certain and rapid; and when it is realized it seems to approach almost with speed of light, and life at last seems to end soon after its commencement.

Tea leaves are plucked from a plant every seven or eight days.

Control of Tuberculosis Medical Profession Claims Disease Can Be Eradicated In Civilized Communities

Dr. Norman Redburn of the Royal Victoria hospital, Montreal, told interviewers recent developments in treatment of tuberculosis have convinced the medical profession the disease could be entirely eradicated in civilized communities where proper methods of control were applied. Dr. Redburn said latest forms of treatment have refuted the previously held opinion that climate was a factor in the disease. It is no longer necessary, he said, for persons suffering from tuberculosis of the lung to make long trips in search of sunshine and dry air.

Tuberculosis, he continued, is positively curable in cases where it is detected early and even in cases where it has made considerable progress in the lungs.

Recently developed method of collapsing the affected lung by filling the chest wall with air pumped in through a hollow needle had been improved by technique for elimination of adhesions of the lung to the ribs or chest wall, he said.

Holiday Spelled For New York Visitors

Found June Not Good Time for Skiing In Quebec.
The green grass of summer may be a delight to some of Quebec's visitors but it was a pain in the neck to four young women from a small New York town. Blushing with humiliation and smarting under the ill-conceived laughter and grin of Quebec, the four vacation girls did their best to hide three pairs of brand new skis they brought up with them. Natty winter sports costumes would not see the light of day either.

Appropriately equipped for two weeks in the bracing northern air of Canada, the girls got a nasty shock when they were ushered into a country residence and found they were in a warm summer sun.

Defends Legion

President of Ontario Canadian Forces Issue With Published Reports.
Taking strong issue with published reports alleging existence of "fraternizations of frauds" in connection with pensions, Col. F. J. Picking, of Toronto, president of the Ontario Command of the Canadian Legion, declared the impression was thereby given many men secured pensions by misrepresentation. He told strict members of the Legion the fraud allegations were made none "in a manner calculated to bring into disrepute ex-soldier citizens and their organizations."

Alberta Wheat Pool

Decision Made to Continue Under Present Marketing System.
Alberta wheat pool will continue operating this summer under its present marketing system, it was announced in Calgary. Pool officials denied the words "stormy," "rain," "change," "fair and dry," are on the outer edge in contrasting colors. The numbers of the petals are from 26 to 31, inclusive, are also shown in floral design.

Exportation of currency and negotiable papers without permit has been prohibited in Uruguay.

Anglo-American Alliance

A recent wedding of interest to society on both sides of the Atlantic was that of A. F. Stanley-Clarke, of the 14th and 20th Hussars, career British regiment, and Miss Vivian St. George, prominent New York society belle. The newlyweds are shown as they left St. George's Church, London, England, after the ceremony. The bride is a sister of the well known New York chieftain.



492

FASCINATING PATTERN THAT IS VERSATILE

It does for "Dress-Up" or hardy wear. It is a dainty pale pink dotted voile inspired the first model. Her darning work with pleated edges and cross over collar were plain white voile. The pattern is a plain gingham delight. The trim with white pearl buttons. Style No. 492 is designed for small girls 2, 4 and 6 years. Size 4 requires 2 1/2 yards of 35-inch material with 5/8 yard of 35-inch contrasting. Price of pattern 25 cents in stamps or coin (coin is preferred). Wrap coin carefully.

How To Order Patterns

Address: Winnipeg Newspaper Union, 170 McDermott Ave., Winnipeg
Pattern No. Size
Name
Town

Airplane Directed By Train Passengers

Successful Experiment Conducted From "Flying Scotsman."
Passengers travelling from London to Glasgow on the crack train, "The Flying Scotsman," at a speed of ninety miles an hour directed by telephone the movements of a forty-passenger airplane "Hercules," flying overhead.

When O. B. Jones turned the machine whenever required, while seeing of his passengers spoke with persons aboard the train. This is believed to have been the first two-way conversation between an airplane and a train. An aerial was hung inside the observation car, as there was not sufficient clearance on the roof when the train passed under bridges.

Riding Mountain National Park, Manitoba's Scenic Playground, Has Attractions For Tourists

Works In A Circle

Great Trouble Is That Unemployment.
Great Trouble Is That Unemployment. Gross earnings of Canadian railways for March totalled \$25,000,000, as against \$30,000,000 for March of last year. But as operating expenses in March, 1930, were but \$27,500,000, compared with \$27,500,000 in March, 1929, the net position remained unchanged.

Many may ask how the railways could manage to get along in March of this year with \$5,000,000 less of operating expenditure than in March, 1931. They may think that the railways must have been waiting a lot of money last year, or spending it unnecessarily.

The real facts, perhaps unfortunately, are quite different. In March, 1930, the number of railway employees was 145,007, with a payroll of \$19,800,000. In March, 1931, the number of employees had dropped to 124,000, the payroll declining to \$15,000,000.

Thus, while the railways saved a lot in operating costs, it was at the price of 20,000 railwaymen being thrown out of employment, with a monthly loss of \$4,000,000 in purchasing power.

That, the circumstances being what they are, helped the railways. But it wasn't much of a help to Canadian tourists. The great trouble about this is that it creates unemployment.—Ottawa Journal.

Baroness Visiting Canada

Belgian Sportsman Expects To Use Camera More Than Gun.
Rifle, fishing rods and camera form the greater part of the equipment brought to Canada by Baroness C. N. Burth, Belgian sportsman and hunter, who is at home with a gun or a paddle in her hand, and who has come this year for the purpose of "doing a lot of photography, perhaps taking a moon or two and fishing mailboxes as much as possible."

The Belgian huntress admitted that she loved to hunt and fish, and that she had had some wonderful shooting during the past winter on her father's estate in Algeria. She was looking forward to her Canadian journey although she expected to do more work with a camera than with a gun. She hoped to take quite a lot of pictures of moose and their families, but if she should see an exceptionally fine animal, she may try to "hog" him, if the season is open," declared the tall, slender woman, who looks more like a schoolgirl than a woman who has been hunting since 1918.

Baroness Buthin declared that she had not had a single close escape, and her adventure had not yet come her way.

Sugar Shortage In Russia

Reductions In Rations and Increase in Price.
A serious sugar shortage has resulted in a reduction of the sugar ration from 3 1/2 pounds a month for each person to 1 1/2 pounds for the whole family and two pounds for the workers in Moscow.

Simultaneously the price has been boosted from 10 to 15 cents a pound in the Torgsin stores, which take only foreign money. In the ration stores the price remains unchanged at 21 1/2 cents a pound.

Soviet citizens of Moscow caught by candy despite the recent removal of sweets from the ration category, indicating that the candy manufacturers are feeling the shortage.

Housewives Need Sunshine

Old Sol's rays have taken a prominent place among the natural medicines. But it's not the housewives, says physicians, who are most likely to suffer from confinement and a lack of health-giving sunshine. The advice is to avoid forget about wiping off those last few specks of dust on living room furniture—and even leave a bed or two unmade, if necessary, in order to get out in the fresh air in summer time.

New Idea For Speed

A method of nearly doubling the speed of water craft up to 50 feet in length by reducing resistance instead of increasing power was reported to the American Society of Mechanical Engineers, meeting at Yale.

There was a substantial gain in the Prairie Provinces wool clip last year. The clip was 4,504,000 lbs. in Saskatchewan, 1,605,000 lbs. in Manitoba, 1,202,000 lbs. Total 7,311,000 lbs.

On a lofty plateau, 2,200 feet above sea level, which forms the summit of Riding Mountain, covered with a luxuriant growth of grass and with exquisitely clear lakes, lies Manitoba's great scenic playground—Riding Mountain National Park. Hundreds of elk, deer, moose and moose hunt with in its boundaries; wildfowl and beaver build their homes along its waterways; while the hardy buffalo, descendants of those wild herds which once roamed the prairies of Manitoba, browse on the rich buffalo grass of its uplands. Here, Manitoba found its park ready made and for years, long before the project of a national park was mooted, it has been the summer playground of people from all parts of the province. Its easy accessibility by rail or highway, and the fact that it lies within a day's ride or less of many of the province's cities and towns, ensure it a maximum of use by the people of Manitoba and visitors from outside the borders. Now, with adequate conservation and only service by the province, it is fast becoming a playground—a place of rest and refreshment.

From the greatest charm of the park from the scenic point of view is the number of beautiful little lakes which nestle between the ridges, in hollows made by the action of the ice age. They are of all sizes ranging from tiny tarns to splendid bodies of water several miles long. The largest and finest of these is Clear Lake situated near the southern boundary of the park. This lovely sheet of water, nine miles long and varying in width from one mile to two and a half miles, reflects in its limpid waters the hues of the sky and sky. A nine-hole golf course is situated at the eastern end of Clear Lake, with a view to the westward down the whole blue length of its expanse.

Clear Lake is largely fed by spring water, and its waters contain several varieties of fish. Northern pike are the most abundant but whitefish and perch are also found in numbers. Fishing is free under the Park regulations. The open season is from July 1 until September 30, and the limit for each sex is fifteen fish, with a limit of thirty pounds. The tourist seeking fresh woods and pastures new will find that the park fulfills all the requirements of the ideal vacation, for here is a settled summer community with hotel accommodations, stores, and motor camp grounds while many summer cottages front on a lake of sparkling blue water. Here, too, are opportunities for fishing, swimming, tennis, and golf, and just beyond this front an almost virgin land where the elk and bear and moose still roam. Riding Mountain National Park is one of the great sanctuaries of wild and beautiful nature which have been set aside under the Department of the Interior as national parks for the use and enjoyment of the people of Canada and for the stranger within her gates.

Quality Increases Sales.
An increase of over 2,000,000 lbs., representing some 3,525 head of beef cattle, for the first four months of the present year is indicated in the latest issue of the Live Stock and Meat Trade Review prepared by the Markets Intelligence Service of the Dominion Live Stock Branch. Sales for the first four months of 1931 totalled 5,022,286 lbs., while for the corresponding period in 1932 they totalled 7,047,363 lbs.

Measuring Star's Brightness

With a photo-electric photometer such as the one attached to the telescope at the Dominion Observatory, Department of the Interior, Ottawa, it is possible to measure the brightness of a star to within one half of one per cent. of its true value. This instrument is used mainly for following the changes in the brightness of variable stars.



"My wife is always shrieking with pain."
"How can you remedy for it?"
"Rather! I stop my ears with cotton wool!"—Karlström, Oslo.



Chief: "We have forgotten to stamp the letters."
Boy: "What idiots we are."—Buen Humor, Madrid.

WORLD HAPPENINGS
BRIEFLY TOLD

James W. Douglas, Edmonton, has been appointed stipendiary magistrate for the Northwest Territories.

Lady Eaton of Toronto, back in Canada after an extended visit abroad, told an interviewer in Winnipeg that Canada is doing too much worrying about the depression.

New York motorists paid approximately \$2,000,000 during the past decade to run red lights, talk back to motorcycle cops and drive the wrong direction on one-way streets.

An issue of the Canada Gazette contains a proclamation designating the Waterton Lakes National Park as a part of the Waterton-Glacier International Peace Park.

Canada stands third in the public ownership of railways. India is first with 47,743 miles of road, Germany second, with 32,400, and Canada, 24,822, including federal, provincial and municipal.

Atlantic salmon eggs are being exchanged with the state of California by Dominion authorities for a corresponding number of steelhead salmon eggs to be used in stocking British Columbia waters.

One hundred years ago in June 1852, the Dominion of Canada extended the rights of citizenship to the Jews of the country. Jews all over the Dominion celebrated the centenary of emancipation.

The British gunboat "Moorhen" was bombed by mistake by Chinese aeroplanes sent by General Chai-Tung to recover a quantity of munitions captured by Admiral Chang, rebel commander of the Cantonese navy, but she was not struck.

Union Drilling Company of Calgary will commence drilling for crude oil in the heart of Alberta's "bad lands" where dinosaurs roamed millions of years ago. Vancouver capital is back-logged by the venture and Mr. Mark Vancouver, is heading the company seeking crude oil.

While screening gravel at the Hudson Bay railway camp at Churchill, George McDonald, machinist, found an old coin of the reign of George the Third. The coin is thin, and somewhat worn. The gravel from which the coin was taken, came from the shore of the bay. It is presumed it was lost by a sailor of one of the early expeditions.

Salvaging Lost Gold

Divers Are Bringing Up Ingots From Sunken Liner

Brest, France.—Thirty ingots of gold, valued at \$1,000,000, were stowed away in the hold of the salvage ship "Artiglio II," as divers, with renewed vigor, dropped into the sea to fish up the rest of the \$5,000,000 which went down with the liner "Egyp" ten years ago.

The \$1,000,000 which was clumped down in the "Artiglio's" decks represents four years of dogged labor against the power of the waves and sea. Two stout ships have been lost in the quest and the lives of 15 men. The tragedy of the wreck of the liner "Egyp," from which the ingots have been recovered by the salvage ship "Artiglio II," will claim part of the booty. Captain John Davy said in an interview with Paris-Midi, Paris newspaper.

A firm of shipowners wired one of their captains: "Move heaven and earth; get her on Friday."

Just as they were flaming very anxious they got the reply: "Finished here, and arriving Thursday."

Hops and cord can now be made waterproof by a British process of impregnating it with rubber.

More Prevalent In Cities

Common Cold Flourishes Best In Crowded Centres

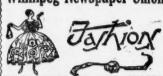
That colds are associated with crowded cities public health officials have long suspected. Dr. Wilson G. Snellie of Harvard now supplies the supporting evidence. In four isolated communities colds are caught only from outsiders. Spitzbergen's case is especially impressive. The members of that most northerly community live and sleep in damp, hot barracks, work in drafts at temperatures below freezing, but catch no cold. When Dr. Snellie concludes that the common cold must be attributed to an infection and probably to one that can never be seen under the microscope we naturally ask if there is no serum that will impart immunity. He holds out no hope. Only the secondary infections may perhaps be thus controlled. The primary cold seems to be unquarantable—the price we pay for swarming in cities.

A Perpetual Memorial

Late John Walter Superintendent Work On Welland Ship Canal

John Laing Walter is dead, but the Welland Ship Canal will be a perpetual memorial to his work. Few Canadians hold the big task from which the name of the man who was in charge of the construction of the greatest public work ever completed in the Dominion of Canada. Yet it was Mr. Walter who was made consulting engineer. For the last few years he has been on pension from the Federal Government.

Winnipeg Newspaper Union



SLIMMING, GRACEFUL AND YOUTHFUL WITH BECOMING FLACED CAPELET



519

Here's a delightful model, full of charm for summery wear.

It is a caped full covers the slender arms in a dainty manner. And doesn't it look so smart with its slimming bias hip line?

To make it fit cut it out and you'll finish it in less time than it would take to ship for one that is as smart as this model.

It is carried out in triple sheer print.

Thin silks in white or pastel, voile, or sheer dotted balais and sheer linen prints are dainty and cool suggestions.

Style No. 519 is designed for sizes 14, 16, 18, 20 years, 36 and 38 inches bust. Size 16 requires 3½ yards of 30-inch material.

Price of pattern 25 cents in stamps or coin (coin is preferred). Wrap coin carefully.

How To Order Patterns

Address: Winnipeg Newspaper Union, 175 McDermott Ave., Winnipeg

Pattern No. Size

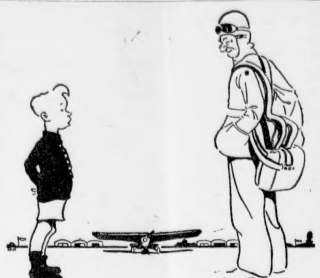
Name

Town

"My brother lost his sight through drink."

"It serves me the other way—I see double!"—Gutteries, Madrid.

W. N. O. 1949



"Yes—but what if you fall on your head?"—Ris in Review of Reviews.

Contract Bridge

By Hamlin B. Hatch, Cavendish, Club, Toronto

In my previous article the methods of valuing the trick taking probabilities of hands were given. Today I will deal with the application of these principles.

It must be understood that in Contract it is the endeavor of the partnership in any particular deal, to tell as precisely and as definitely as possible the story of the twenty-six cards held by the partnership. For this reason, certain basic conventions are necessary and also certain definite formulae for card valuations. Both of these have been outlined in previous articles.

The opening bidder, under ordinary circumstances, opens the bidding when his hand contains three or four high honor cards, he thinks, under average conditions, will take three or four tricks in any declaration the adversaries may make. Also the opening bidder guarantees that, in case he is the partner, he will declare the bidding hand will take as a minimum, from four to five tricks.

If the deal is played to the original declarer's hand, and there are therefore nine tricks left for the three remaining hands, and that the opening bidder expects his partner to have at least three of these. Therefore when an opening bid of one is made normal expectancy by the opening bidder is three taking tricks in the declared suit in his partner's hand. These three taking tricks are made up of the three kinds of tricks: High card tricks, long suit tricks and ruffing tricks.

It must be borne in mind that, in Contract, provided there is no interference bidding, the first response by the partner of the original bidder is the vital response. In other words it is upon the first response that the success or non-success of that partnership deal depends. It is, therefore, of the utmost importance that the first response be precise. In any raise by the partner of the original bidder's declaration, the raise must be given in full. As normal expectancy is three taking tricks, the full raise is the declaration of three taking tricks in the hand contains. This works out as follows:—The original bid is one spade. This bid definitely informs the partnership that the bidding hand contains a minimum of from four to five taking tricks with spades trump. The original bidder's partner decides that the spade bid fits his hand and that the deal should be played with spades trump. The responding hand then figures the actual trick taking probabilities of the hand with spades trump. If the hand will take four tricks he bids three spades and so on. In other words he gives raises correct and depends on the number of taking tricks he has above three. The following example will explain this.

North

Spades 2 X X X X
Hearts 3 X X X
Diamonds 4 X X X
Clubs 4 X X X

West

Spades 2 X X X
Hearts 3 X X X
Diamonds 4 X X X
Clubs 4 X X X

East

Spades 2 X X X
Hearts 3 X X X
Diamonds 4 X X X
Clubs 4 X X X

South

Spades 2 X X X
Hearts 3 X X X
Diamonds 4 X X X
Clubs 4 X X X

The Bidding—South Is the Opening Bidder

1 Spade Pass 3 Spades Pass
4 Spades Pass Pass Pass
In valuing North's hand the procedure is as follows:—

Half a trick for the four card spade suit.

One trick for the Jack of Spades. One trick for the ability to ruff the third round of hearts.

Two tricks for the Ace, King, and Diamonds.

Half a trick for the four card club suit.

Half a trick for the King of Clubs.

Or a total of five taking tricks with Spades trumps. Normal expectancy is three tricks. Therefore North has two raises and bids three spades.

South's hand is valued as follows:—

Two tricks for the Ace, King, and Spades.

Two tricks for the five card spade suit.

One trick for the Ace of Hearts.

Or a total of five taking tricks. As North has shown five taking tricks and South has five, then North bids four spades, as the bidding has disclosed ten taking tricks in the combined hands.

The valuations which I gave you in a previous article are uncanny in their accuracy up to ten tricks. In the next article it will be shown under what circumstances they are not accurate and why. It may be said however, that eighty per cent of the time they are accurate.

Recipes For This Week

(By Betty Harcey)

BLACK OR RED CURRANT JAM

4 cups (2 lbs.) crushed fruit
½ cup water.

¾ cups (3½ lbs.) sugar.

½ cup lemon juice (½ cup) fruit pectin.

To prepare fruit, crush thoroughly or grind about 2 pounds full ripe fruit and measure it into a large kettle.

Add ½ cup water, and stir until mixture boils. (With black currants, add ½ cup water). Simmer, covered, 10 minutes.

Add sugar, mix well, and bring to a full rolling boil over hot fire. Stir constantly before and while boiling. Boil hard 1 minute. Remove from fire and stir in fruit pectin. Skim, pour quickly. Paraffin hot jam at once. Makes about eleven 8-ounce glasses.

PARTY MACAROONS

2 egg whites.

1 cupful sugar.

½ teaspoonful almond extract.

2 cupful coconut.

2 cupful rice flakes.

½ cupful nut meats (chopped).

Pinch of salt.

Beat the egg whites until stiff, add the sugar gradually, then add the almond extract, coconut, rice flakes, salt and nut meats. Drop by spoonfuls on a buttered pan and bake in a moderate oven ten minutes, or until the macaroons are a delicate brown.

There is wide spread interest in the Island Lake district, Manitoba, on the part of mining men in all parts of Canada. Over 680 reports on this district were recently sent out by the Manitoba Chamber of Mines.

The active search for oil in western Canada has switched to Northern Alberta, where three test wells are planned in the Athabasca area, by Eastern interests.

The human rays are not always harmful. From some persons they are beneficial to tiny plants. There seems to be no difference in the kind but the volume differs. When large it is lethal at least. The same person emits it at different rates. He may be "killing" at one period and "benign" at another.

Mr. Adam Apple

It wasn't Eve who ate the Biblical apple in the Garden of Eden. It was Adam, Dr. H. A. Ironsides, Chicago, explained in a lecture at Fort Worth, Texas. The name Eve was conferred on her later, by Adam himself.

An Ontario farmer gave a barber two dozen eggs for a haircut. A good shampoos would have thrown in a few shampoos.

"It is necessary to abolish all officials!"

"Yes, especially magistrates. One of them has sentenced me three times!"—Fele Mele, Paris.

SUNDAY SCHOOL LESSON

JULY 10

THE CALL OF MOSES

Golden Text: "Certainly I will be with thee."—Exodus 3:12.

Lesson: Exodus 2:11 to 4:20.

Devotional Reading: Isaiah 61:8.

Explanations and Comments

Called To a Great Task, Exodus 3:10.—"The biography of great men is not confined to public events. It relates the incidents which are private and describes the experiences which are personal and account for their spiritual results. Thus it was with Moses; we must to him with him in the wilderness in order to understand his conduct at the head of the host of Israel."

At Horeb the call came to Moses to be the leader of his people, deliver them from oppression in Egypt, and bring them on their way to the Promised Land. He stood before a bush that burned and yet was not consumed.

"How clear is the anticipation here of what is now the accepted truth of spiritual science, that the message of God, though always expended in nature, is most definitely consummated and never destroyed!"

"I have seen the affliction of my people, and I am come down to deliver them."—Come now therefore, says the Lord, to Pharaoh, that thou mayest bring forth my people, the children of Israel out of Egypt."

With a flash of insight Moses saw that God was calling him to the stupor of his delirium, his enslaved brethren in Egypt."

It was not only the children of Israel, but Moses, as in other cases, must be pictured, not as an audible externally, but as a living expression in words which are naturally those of the narrative, through which he was being spiritually taught by him that he was Israel's deliverance."

"S. R. Driver, who has a way of his own to the spirit which he has made. He lays out the path of duty in a specific manner, and the path of duty is made plain."

May I be given that I may walk therein.

Not like the hireling for his selfish gain. But cheerful in the light around me.

Waiting as one to pleasant service. Doing God's will as if it were my own.

Yet trusting not in mine, but in his strength alone."

—Whittier.

Body Emits Violet Rays

Rays From Woman's Eye Destroy Yeast Cells

A woman's eye killed yeast cells in a test tube, according to Cornell University recently. This discovery, suggesting the "evil eye," but found an ordinary human eye emits violet rays given off by human bodies generally was reported to the American Association for the Advancement of Science.

The experiments were described by Dr. Otto Hahn, of the Cornell Bacteriology Department.

The yeast cells—a tiny particle—were laid on a glass slide. The woman placed her eye close, as in looking through a microscope. The cells died in a few minutes. Previous experiments with other parts of the body exposed the lethal power in this feminine look.

For several years scientists have been reporting various discoveries that living things produce ultra violet rays. In the human body they were first found coming from working muscles, though not from resting ones. Then they were found in the blood and in carcinoma, a form of cancer.

The finger tip rays of several persons at Cornell killed yeast readily. Through quartz placed above the cells, the killing required about 15 minutes; without two to five minutes.

The quartz helped to show that ultra violet rays was the cause. It is protected by ordinary glass which is impervious to ultra violet was unharmed.

After the finger, the tip of the nose was discovered to be a fine ultra violet "tube." Then came the eye.

The human rays are not always harmful. From some persons they are beneficial to tiny plants. There seems to be no difference in the kind but the volume differs. When large it is lethal at least. The same person emits it at different rates. He may be "killing" at one period and "benign" at another.

Mr. Adam Apple

It wasn't Eve who ate the Biblical apple in the Garden of Eden. It was Adam, Dr. H. A. Ironsides, Chicago, explained in a lecture at Fort Worth, Texas. The name Eve was conferred on her later, by Adam himself.

An Ontario farmer gave a barber two dozen eggs for a haircut. A good shampoos would have thrown in a few shampoos.

"It is necessary to abolish all officials!"

"Yes, especially magistrates. One of them has sentenced me three times!"—Fele Mele, Paris.

What Price

Accidents?

Burden Of Cost Falls On Just and Unjust Alike

The average citizen when he picks up the paper and reads about an automobile accident may feel a feeling moment of sympathy for the victim, but he dismisses the incident from his mind as something that does not concern him personally. If he stopped to think, he would realize that every automobile accident involving injury or loss of life affects his pocketbook.

Nearly every accident calls for emergency hospitalization and this in turn costs money.

To this cost must be added the expense of automatic signals, court and traffic squares. Insurance rates also increase. So that any way one figures the matter out the burden of such accidents falls upon the just and the unjust alike.

In the year 1931 there were some 3,000,000 automobile accidents in the United States, with 1,000,000 people killed or injured. This is too appalling to even comment upon. The destruction of life and property in the end touches everybody's pocketbook much more than the cost which the victims must bear. The sum total of all these charges should be great enough to make the people of the United States make every effort to reduce automobile hazard.

The remedy lies solely with the themselves.—Argonaut, San Francisco.

Binder Twine Shipments

Eighty Million Tons To Be Handled Over Lake Head Docks

Binder twine to the amount of approximately 80,000,000 pounds will be handled over the docks of Port William and Port Arthur ports this year to meet the requirements of western Canada, where grain fields are expected to produce one of the biggest crops in history.

Already twice in the thousands of bales is finding its way up the lakes to the twin ports to be unloaded and transhipped by rail to scores of distributing agencies throughout the three prairie provinces.

Twine that will tie up Canada's 1932 crop is coming from the mills of the International Harvester company, the Plymouth Cordage company and from Dutch mills in Rotterdam. Much of it will be unloaded at and shipped west from the transfer houses of the first two companies, but millions of pounds will pass through the C.P.R. and C.N.R. freight sheds, the whole operation providing employment for hundreds of stevedores during the summer months.

Would Share Profits

Alberta Urban Municipalities Want Portion of Taxes Levied by Province

Alberta urban municipalities believe they are entitled to a share of provincial income taxes, gasoline tax and liquor taxes. A resolution passed at the closing session of the annual union of Alberta municipalities, which came before the government for a part of these returns.

The resolution was passed following an address by Premier John Broderick in which he declared a request for a share in provincial revenues would be of no avail under present conditions.

Mayor I. Ballantyne, of Medicine Hat, was elected president of the association for the coming year and Calgary was chosen for the 1933 convention.

Englishman—"Why don't you make fun of my countrymen just as you make fun of my own?"

Scott—"Why not? He's had enough being an Englishman without making a joke of it!"

Great men had good mothers, but if all good mothers had great sons, what a world this would be!

"Have you heard from your son in America?"

"No, but I have heard that he has sent me the 'world'."

"What? Have you hanged him?"—Wickings, Oslo.

Jack Miner Foundation

Raising Funds To Perpetuate Bird Sanctuary At Kingsville, Ont.

Every person who has visited the Jack Miner Bird Sanctuary or read of it and its accomplishments naturally wonders—what will become of the place when Jack Miner is no more? However, every citizen of Canada and the United States will be pleased to learn through the columns of this paper that there has sprung into existence what is known as "The Jack Miner Migratory Bird Foundation, Inc." This organization has entered into a trustee agreement with Toronto General Trust to accept contributions and bequests for the purpose of perpetuating the Jack Miner Bird Sanctuary, so that money from said trust fund will always be available both during the balance of Jack Miner's natural life, and after he has gone, to feed and care for birds on the Jack Miner Sanctuary.

Jack Miner, since as the public has contributed sufficient money to finance the upkeep of the property in perpetuity, that he will on his part turn over the Jack Miner Bird Sanctuary to "The Jack Miner Migratory Bird Foundation, Inc." and at the death of present trustees, he has named the Premier of Canada and the President of the United States to be a committee of two to name their successors.

If you have been interested in the work Jack Miner has been carrying on, at practically no cost to you, you will think the wealth of America can be devoted to this to let Jack Miner live, while he is still in the land of the living, that people of the continent appreciate his work, by contributing and remembering, "The Jack Miner Foundation," not only now but in their last will and testament or by a codicil to your will.

Provision has been made where Foundation can accept gifts in any form such as cash, stocks, bonds, buildings or real estate and the same come from state to be used for upkeep, feed, and to otherwise care for the bird sanctuary.

Provision has also been made whereby one can endow his or her own farm and country estate and leave same to "The Jack Miner Migratory Bird Foundation, Inc." and have it turned into a bird sanctuary with its upkeep guaranteed to the extent that it has been endowed by contributor.

Jack Miner, "the hope of the world is more love and education, less boy-scout-point, compulsion," and for the last few years he has concentrated on getting children to build and erect bird houses, for anyone who only wishes his contribution to be used for educational purposes a clause has been added to Foundation agreement, whereby a contributor can leave money to "The Jack Miner Migratory Bird Foundation, Inc." to be used along educational lines in schools, to educate youth to the value of bird life in the country, but contributor must specify in writing that same must be used by Foundation for educational purposes, because the chief reason for the existence of the Foundation is to raise funds by gifts, contributions or bequests to maintain the said Jack Miner Bird Sanctuary.

In the United States, the Union Guardian Trust Co. of Detroit, has been named the depository for all contributions made by United States citizens, and the public will be glad to learn that citizens in the country to the south of us are already doing their part, and it is hoped that people here in Canada, where sanctuary is held out to their best, if not now, that they will remember the sanctuary in their wills in the form of a bequest.

There is an Advisory Board of some seventy-five men and women who have personally allowed their names to appear in connection with the Foundation. They not only give their endorsement to plan, but it will be compulsory to render to this advisory board annual statements along with the names of contributors in order to ensure that the Foundation functions

as originally intended, and that money is not in any way spent injudiciously, and proper investments are made in non-taxable Government bonds.

With the Miner family planning to turn the Jack Miner Sanctuary over to "The Jack Miner Migratory Bird Foundation, Inc." one and all can rest assured that Jack Miner saw to it that there were no weak spots in the legal set-up of the incorporation, and he welcomes lawyers or judges to investigate any proposition for any interested person, because, if there are any weak spots in it Jack Miner wants to know about it, so that it can be corrected while he is in the land of the living, and before he turns his property over to such an organization.

Are you interested in seeing your money carry on this sanctuary, and this line of work here in Canada, started by Jack Miner? If so it is up to you to contribute or remember same in your will, or both. Will you do it?

Large Horse In World

Twenty-one Hands High and Weight Ten and Half

Weighing 2,960 pounds, a mare and half-bred, "Silion B.," pure white, was perfectly formed, is probably the largest horse in existence. And he is still growing, according to his owner, Clarence H. Van Winkle, Waterloo, N.Y. Reports of the largest elephant and other animals have been announced from time to time, but this is believed to be the first claim to the world's heaviest equestrian title. The horse is now 12 years old and has gained his unusual bulk because "Silion," of an exactly opposite hue, now dead. Truly a mountain of horse flesh is this product of the Wisconsin farm, 21 hands high, the tips of its ears being nine feet from the ground in natural posture. Average-sized horses look like侏儒 beside him. Around the girth "Silion B." measures eight feet ten inches.

Five years ago he was required to give him solid comfort during his growing time which his owner says is not over yet. Temperament as a prima donna, he likes to be handled over with a comb and brush. He was imported from France—St. Thomas Times-Journal.

Robot May Prevent Panics

Science Has Produced Mechanical Counterpart Of Cool Headed Person

A robot, mechanical counterpart of the cool head person, whose voice directs less collected folk to safety in time of fire, has been introduced to the world of science through engineers of the Northern Electric Company. The new contrivance, operated by electricity, was designed to remove the panic hazards from theatres, halls and schools.

As soon as a fire starts, and before the acid fumes of smoke have gone through the building, the robot whirs to life. "There is a fire emergency, but no immediate danger," it calmly but commanding voice through concealed loudspeakers. "You must leave the building. Leave your hats and coats and take your time in line. No rushing, don't rush. Follow the great arrows."

A gold brick from the Cryderman Mine, in Manitoba, was shipped to Winnipeg by aeroplane some weeks ago, en route to the Mint, at Ottawa. This is Manitoba's newest gold producer. It has a 50-ton mill and a crew of 35 men.

Manitoba had 165,000 sheep at the end of last year, Saskatchewan had 209,000 and Alberta, 614,000. Total 983,000.

Frankly, we regard this as no much news. All those who have never read a genuine dime novel, know perfectly well that there never was one book of the kind written in which virtue was not wisely and triumphantly victorious.

Villains were never punished blacker, nor never vanquished with such thoroughness as it was in those badly-covered thrillers, which were read surreptitiously in the hayloft, or between the covers of some more dignified tome—Gulphrey Mercury.

Sorry She Asked

They were visiting friends one evening. Presently their three-year-old boy came because restless. The hostess, noticing this, gave him a soft rubber ball to play with. During the course of his play the ball rolled under theavenport, and the little fellow crawled in after it. Presently the hostess asked him if he saw the ball.

He replied, "Yes."

"Then why don't you come out?" "I'm drawing pictures on the floor."

The poem in poison ivy is not the pollen but a kind of resin in the stem and leaves.

AUSTRALIAN CRICKETERS COMMENCE CANADIAN TOUR AT VICTORIA



"The wonder team of cricket" is what experts are calling this all-star group of Australian cricketers photographed at the Empress Hotel, Victoria, B.C., shortly after their arrival on the H.M.S. Niagara from Sydney. Opening their Canadian tour against a picked Vancouver Island side, the visitors from "down under" scored 603 runs for eight wickets, all in a little more than two hours. The team, in this group, is as follows: Seated, left to right: Arthur Mailey, manager; Vic Richardson, Captain; Don Bradman, Second Row: P. Carney, E. Rife, R. McCabe, L. Fleetwood-Smith, Allan Kippax and Hansen Carter. Back Row: W. F. Ives, Dr. R. J. Pope, team physician, and Keith Tolhurst.

A Famous War Song

"Mademoiselle From Armentieres" Inspired by French Girl

The true story of a little French girl who slugged a general's face and thus inspired the famous war song, "Mademoiselle From Armentieres" is related by Mr. E. Elliott, the American composer, who is making a study of war songs for his operatic version "What Price Glory?"

"The song was inspired by a certain French girl in Armentieres during the early part of the war," he says. "The girl was nearer 20 than 40, and was as virtuous as she was pretty. She was employed in the Café Pias de Calais."

"While the troops rested in Armentieres permission was granted to hold entertainments behind the lines. A London maid ball actor, Ed Roland, and the Canadian song-writer, Lieutenant Gitz-Rice, who later composed "Dear Old Pal of Mine," took charge of the show. They wanted to introduce a topical song, and decided to use the music of a French folk-song which may have been called "Mademoiselle de Bar-le-Duc."

"At the time they were planning the show a Canadian general came to Armentieres, and was attracted by the café waitress. Disregarding advice, he attempted to kiss her. She slapped his face in front of his staff. The story quickly spread, and Gitz-Rice and Roland thought it would make a hit in their show. So they changed the song and fitted it with the words 'The General's in an awful fix.' When they had finished the verse someone warned them that the general was not the only one who would be in a fix if it was sung. Accordingly they decided it made the girl the heroine, and wrote a stanza about the unkillable Mademoiselle. The song immediately caught on, and some millions of men were marching to the tune. What had become of her is unknown, and the Café Pias de Calais itself has disappeared."

Former King Loses Fortune

Alfonso's Wealth Taken Over By Spanish Republic Treasury

Former King Alfonso's private fortune was declared confiscated by the director of the Spanish republic treasury. The fortune included more than 12,000,000 in cash and securities, as well as other possessions valued at more than \$500,000.

The money and bonds would be attached to the public treasury and the immovable property would belong to the state, the director said. He revealed that 2,000,000 pesetas (about \$700,000) worth of seized property had not belonged to the deposed king, but to societies over which he presided.

With a strong box taken from the Royal Palace were found 100,000 pesetas in bank notes, 6,500,000 pesetas in bonds of private companies, and 21,500,000 pesetas in other securities.

The box also yielded a gold key donated to Queen Isabella II by the people of Andalusia and other gold by the people of Cadix; five silver gold collars of the Order of Isabella de Oro, seals and jewelled rings. The seized property also included furniture, some of which, the treasury director said would go to schools and the rest to museums.

Used Ancient Stamp

Diamond Jubilee Stamps Of 1897 Vintage, Is Used To Carry Letters

It is a long time since the souvenir stamps issued in 1897 to commemorate Queen Victoria's diamond jubilee have been used for any other purpose than to round out collections. But two of them carried a letter through the mails the other day from an interior town of British Columbia to a Vancouver lawyer.

A client had to communicate with his solicitor. He had no money but he had once collected stamps. Out of his Canadian collection he took these two unconnected public specimens and affixed them to the envelope.

During an earthquake in February, 1921, at Napier, New Zealand, the sea-front rose 10 feet.

Hungary has appropriated nearly \$3,500,000 to aid its farmers.

England will prosecute killers of eagles.

Deer In British Parks

Private Owners Finding It Difficult To Maintain Herds

In British parks there are more than 7,500 deer, and it is not to learn, on good authority that many private owners are finding it very difficult to maintain their herds owing to high taxation.

The oldest herd in the country is believed to be that owned by a Mrs. Smyth at Long Ashton in Somerset. It is known to have existed in 1322. The biggest herd is owned by the King. There are 819 in the herd in Windsor Great Park; and on the royal estate at Sandringham is another with 150 animals.

There are 48 herds registered with the Deer Herd Book Society.

Londoners are familiar with the beautiful carousels in Richmond Park, and in Epping Forest many fallow deer and a few roe deer run wild. These deer are more or less tame and accustomed to the sight of human beings.

There are still thousands of wild deer in the forest of Bowland in Scotland, and in parts of Wales.

Ancient and Modern

Contrast In Engineering Seen In Roads Of Arizona Desert

Two roads running side by side across the desert near Yuma, Arizona, furnish a contrast between the old and new in engineering. The old road is being obliterated by drifting sands. It was used many years ago by wagons which made the long, hot trip across the Arizona desert to California. A new concrete highway has been designed to be almost impervious to the assaults of nature. The new road was laid directly on the floor of the desert, the new one has been built upon an embankment raised to a height sufficient to insure it against being covered by wind-blown sand.

Island Expropriated

Government Takes Over Pier Island As Home For Doukhobors

"Pier Island," in the Gulf of Georgia, the 250-acre new home of the Doukhobors prisoners serving three years sentences for nude parades, is being expropriated for complete ownership by the Dominion Government.

Col. J. B. Harvey, owner, was notified the island had been seized under the Expropriation Act by the Dominion Government for public purposes. The price to be paid under the Act is now being arranged by the proper authorities.

Queer Trade For Girl

Coraella Petrie, Columbus, Ohio, has a mind of her own, so when she got the idea that she wanted to follow in the footsteps of her father and three brothers and become a butcher, she did so. Now she works in her father's meat shop every day, sharpens her own knives. What is more, she seldom cuts herself.

Had the "Clipping" Hobby

Clipping stories of interest from newspapers has been a habit of Jules Deschamps, retired accountant of Montreal, since he was a boy. Now his library contains a unique collection of scrapbooks numbering over 1000 volumes, which he is anxious to place in some institution where it will be available to the public.

Bulgaria now has 45 talkie theatres, and others are being wired for sound films.

Sweden now has 100,000 registered vehicles.

Gardening Notes

Control Of Garden Pests Requires Prompt Measures

Garden pests control is not difficult where prompt measures are taken just as soon as the enemies make their presence known. Thoroughly speaking, insect pests are divided into two groups—those that bite and those that suck. The biters are soon exterminated by holes in the leaves or parts of the foliage being cut off, while whitening or dying foliage is a sign of "sucking" work, or at least of some fungus. For this eating insects spray with poison such as Paris Green, Arsenate of Lead, fresh Hellebore or some patent preparation specially prepared for destroying garden pests. The latter will probably be found most convenient as it is usually necessary only to add a specified amount of water. Then, too, these preparations often include something to hold the poison on so that sucking insects and fungus diseases are also controlled. A sticker, that is something to make the solution stick by holes in the leaves or parts of the foliage being cut off, is also included. Paris Green is usually applied at the rate of one ounce dissolved in ten gallons of water, with a couple of ounces of freshly slacked lime to make the solution sticky and prevent burning of the foliage. One scant ounce of Arsenate of Lead will do the same work. Cut worms require special treatment. These grubs are about three-quarters of an inch long, grey in color, and pump. If you freshly-cut out Petunias, Zinnias, Asters, tomatoes, cabbage or just sprouted beans and peas wither and rot. Make another good search, find a cut worm busy just where the stem leaves the earth. Mix one quart of kerosene with one gallon of Paris Green and add one ounce of Tabacum. Loosely and enough water to moisten the grub. Spread this sweet, sticky mixture over the plants in the evening and the cut worm menace will soon disappear. Thorough cultivation is also advisable where cut worms are serious. These grubs are usually found in the evening and it is often a good thing to protect with a paper collar around each plant. For sucking insects, chief of which are the aphids or plant lice, spray with whale oil soap. For the most part, these insects and a half of water; Nicotine Sulphate or "Black Leaf 40" or any other repellant sold by a seed store. Cold water from a fine nozzle under high pressure will sometimes wash off these pests. When fungus attacks, spray with the fungicide, and turns yellow, or it may wither and a white powder like mildew cover the leaves, particularly on the under side. These diseases are usually severe during the warm, murky weather. Spraying with Bordeaux mixture, although with a bluish tinge, is most effective. Fungus and mildew are most likely to appear when the plants are moist but usually be found to be of some use.

One of us make the mistake of sowing seeds too thickly and also much too closely together. Under such circumstances, growth does not flourish, although the plants are healthy and growing. Fungus and mildew are most likely to appear when the plants are moist but usually be found to be of some use.

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FANCIFUL FABLES



"Jokes is suffering with his liver."
"Where does the liver lie?"
"South of the liver,"—Bondsline-Scrib, Stockholm.

Between Sallies

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3rd Sunday—Matins & Sermon 11:00
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5th Sunday—Evangelism—Sermon 7:30
Baptisms, Funerals and Weddings
By Arrangement

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be made or ads. discontinued.
Paper closes on Wednesday after-
noon each week.

EDOUARD J. ROULEAU,
Editor and Publisher

FULLER—EVANS

A quiet wedding was solemnized at the home of Mr. and Mrs. H.A. Evans, 10th St. and 10th Ave., on Tuesday, July 4th, when Miss Audria Evans, second daughter of Mr. and Mrs. H.A. Evans of Carbon, became the bride of Mr. P. Fuller, son of Mr. and Mrs. A. Fuller, also of Carbon. The Rev. Wm. McNeil, M.A. officiated.

The bride was escorted by Miss Ruth Ramsay and the groom was attended by Mr. David Anderson. Following the ceremony a reception was held at the bride's home and many well wishes gathered later in the evening for a joyous time.

Mr. and Mrs. Fuller will spend a honeymoon through the northern part of the province.

Southern News

Mr. and Mrs. Sam Ohlhauser and two children went to Calgary on Tuesday where Mr. Ohlhauser and his family will have their tonsils removed.

Mr. and Mrs. E. Bertsch and family, together with Mr. and Mrs. Steinbach, moved to Calgary on Tuesday and returned the same day.

Visitors to Three Hills on Sunday were Mr. and Mrs. John Harnish and family, Mr. F.P. Bertsch and family, Katie and John, and Mr. W. Zeiler and children.

Rev. and Mrs. Harnish left on Monday for Yorkton, Sask., to attend the Baptist convention.

Mr. J. S. Bertsch and his sister, Ella, made the trip to Calgary on Tuesday of this week.

Crops are still growing wonderfully and some of the wheat is three and a half feet above the ground and headed out.

HON. PETER HEENAN BACK ON
JOB AS LOCOMOTIVE ENGINEER

Hon. Peter Heenan, former Liberal minister of Labor is going back to work as a locomotive driver, and hopes to take the throttle on July 8, thirtieth anniversary of his arrival in Kenoza. "It is my trade and a good one," he said. "I came from a family of men who were always in the coal business and I've always kept it in mind that one day I must go back to them. Because a man has been a cabinet minister is no reason why he should expect to be bailed through life afterwards. Besides," he added with a smile, "I have a family to support."

DIDSBURY MAYOR THREATENED

Mayor Chambers of Didsbury, Alta., who has been chief executive of Didsbury for the past eleven years, received a note on Friday, July 1st, in his mail, demanding the sum of \$500 in 15 and 10c bills, which he was to take to the Rossford bridge, one mile from town at 2 o'clock on Saturday afternoon. The note stated that in case he was not met, the currency was to be thrown over the west side of the bridge. The note threatened death to the mayor if he "squeaked" Mr. Chambers immediately notified police and a trap was set. A well-known resident of the district was arrested by this note and taken into custody.

WORK STARTS ON ICE WELL
NEAR STEVEVILLE

After a wait of nearly three years shareholders of the Steveville Road Landings Petroleum Limited are at last to see their holdings in the stevedore oil field under test. The local company has obtained Vancouver capital and have let the drilling contract to the Union Drilling Co., of Calgary. Machinery is now being moved by truck to the new site, which is near Didsbury, and it is expected that drilling will be commenced about the middle of July—Bassano Mail.

TOWN & COUNTY

Personalographs

Mrs. T. R. Olive was a Carbon visitor over the week end and left on Monday for Calgary.

John Leskie and family of Ulesker took in the sports at Carbon last week.

Miss Millicent James arrived Friday from Oyen. Her sister, Mrs. Morrison, motored down to Carbon on Saturday from Mirror and the two returned to that point the same day.

Mr. and Mrs. C. Green and Jackie, and Mrs. Brooks of Calgary, spent July 1st visiting at the home of Mr. and Mrs. H. N. Elliott.

Mr. and Mrs. Donnellson and daughter Margaret, of Atwell, Ontario, arrived on Friday and are visiting at the home of Mr. and Mrs. S. P. Torrance. Mrs. Donnellson is a sister to Mr. S. P. Torrance.

Mr. and Mrs. John Clayton of Calgary spent a few days visiting at the home of Mr. and Mrs. L. R. Hart.

Miss Kathleen Watkins returned on Saturday after spending a two week's holiday at various Alberta points.

Dr. and Mrs. A. J. Wright returned on Friday from a few days honeymoon at Banff. They left yesterday to spend a few days at Jasper, before journeying to their new home at Fairview.

Joe Connolly left on Saturday for Edmonton, where he will mark composition papers for the Department of Education.

Wilfred and Cyril Poxon, and Jimmie Pirbright of Carbon left on Sunday for Edmonton to take part in the Alberta championship games.

Mr. and Mrs. Rae of Vancouver are spending a few days visiting in the district.

Mr. and Mrs. T. J. Johnson and daughter left on Friday last and will spend a couple of weeks visiting with relatives near Red Deer.

LADIES' STOCKINGS

STOCKINGS—Ladies' cotton stockings: Colors, seamless, 25c

and rounder, sizes 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

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